

L Number	Hits	Search Text	DB	Time stamp
1	19952	cholesterol	USPAT; US-PGPUB	2002/03/15 13:45
2	6618	esterase	USPAT; US-PGPUB	2002/03/15 13:46
3	4302	hydrolase	USPAT; US-PGPUB	2002/03/15 13:46
4	2320	cholesteryl	USPAT; US-PGPUB	2002/03/15 13:46
5	25332	cholesterol esterase	USPAT; US-PGPUB	2002/03/15 13:46
6	9451	esterase hydrolase	USPAT; US-PGPUB	2002/03/15 13:46
7	1281	(cholesterol esterase) near3 (esterase hydrolase)	USPAT; US-PGPUB	2002/03/15 13:46
8	349284	inhibit\$8	USPAT; US-PGPUB	2002/03/15 13:47
9	145	((cholesterol esterase) near3 (esterase hydrolase)) same inhibit\$8	USPAT; US-PGPUB	2002/03/15 13:47
10	97	((cholesterol esterase) near3 (esterase hydrolase)) same inhibit\$8) and cholesterol	USPAT; US-PGPUB	2002/03/15 13:49
11	20816	cholesterol cholesteryl	USPAT; US-PGPUB	2002/03/15 13:49
12	669	(cholesterol cholesteryl) near3 (esterase hydrolase)	USPAT; US-PGPUB	2002/03/15 13:49
13	91	((cholesterol cholesteryl) near3 (esterase hydrolase)) same inhibit\$8	USPAT; US-PGPUB	2002/03/15 13:50
14	91	cholesterol and (((cholesterol cholesteryl) near3 (esterase hydrolase)) same inhibit\$8)	USPAT; US-PGPUB	2002/03/15 14:13
15	13402	cholesterol	EPO; JPO; DERWENT	2002/03/15 14:13
16	5035	esterase hydrolase	EPO; JPO; DERWENT	2002/03/15 14:14
17	801	cholesteryl	EPO; JPO; DERWENT	2002/03/15 14:14
18	14006	cholesterol cholesteryl	EPO; JPO; DERWENT	2002/03/15 14:14
19	421	(cholesterol cholesteryl) same (esterase hydrolase)	EPO; JPO; DERWENT	2002/03/15 14:14
20	290083	inhibit\$9	EPO; JPO; DERWENT	2002/03/15 14:14
21	97	((cholesterol cholesteryl) same (esterase hydrolase)) and inhibit\$9	EPO; JPO; DERWENT	2002/03/15 14:14

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L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
RN 9027-63-8 REGISTRY  
CN Acyltransferase, cholesterol (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN ACAT  
CN Acyl coenzyme A-cholesterol O-acyltransferase  
CN Acyl-CoA:cholesteryl acyltransferase  
CN Acyl-coenzyme A-sterol acyltransferase  
CN Acyl-coenzyme A:cholesterol acyltransferase  
CN AcylCoA-Cholesterol acyltransferase  
CN AcylCoA-cholesterol O-acyltransferase  
CN Cholesterol acyltransferase  
CN Cholesterol ester synthase  
CN Cholesterol ester synthetase  
CN Cholesteryl ester synthetase  
CN E.C. 2.3.1.26  
CN Steryl ester synthase  
MF Unspecified  
CI MAN  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,  
CA, CABA, CAPLUS, CASREACT, CBNB, CEN, CIN, EMBASE, PROMT, TOXCENTER,  
USPATFULL

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
1542 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1543 REFERENCES IN FILE CAPLUS (1967 TO DATE)

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L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
RN 9026-00-0 REGISTRY  
CN Esterase, cholesterol (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Bile salt-stimulated lipase  
CN Cholesterase  
CN Cholesterin esterase  
CN Cholesterol ester hydrolase  
CN Cholesterol esterase  
CN Cholesteryl ester hydrolase  
CN Cholesteryl esterase  
CN E.C. 3.1.1.13  
CN Lysosomal acid lipase  
CN Neutral cholesteryl ester hydrolase  
CN Sterol ester hydrolase  
CN Sterol esterase  
DR 9040-56-6  
MF Unspecified  
CI MAN  
LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA,  
CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, EMBASE,  
IFICDB, IFIPAT, IFIUDB, PROMT, TOXCENTER, USPATFULL  
Other Sources: EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

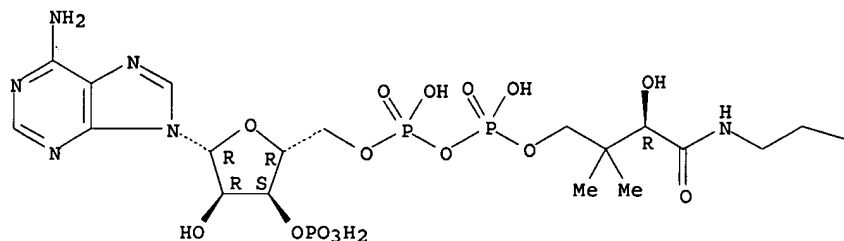
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
1605 REFERENCES IN FILE CA (1967 TO DATE)  
22 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1605 REFERENCES IN FILE CAPLUS (1967 TO DATE)

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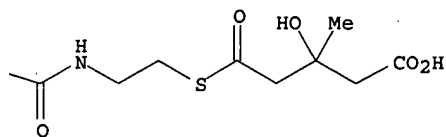
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
RN 1553-55-5 REGISTRY  
CN Coenzyme A, S-(hydrogen 3-hydroxy-3-methylpentanedioate) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Coenzyme A, S-(hydrogen 3-hydroxy-3-methylglutarate) (8CI)  
OTHER NAMES:  
CN .beta.-Hydroxy-.beta.-methylglutaryl CoA  
CN .beta.-Hydroxy-.beta.-methylglutaryl-coenzyme A  
CN 3-Hydroxy-3-methylglutaryl CoA  
CN 3-Hydroxy-3-methylglutaryl coenzyme A  
CN HMG-CoA  
CN Hydroxymethylglutaryl CoA  
CN Hydroxymethylglutaryl coenzyme A  
FS STEREOSEARCH  
DR 13351-03-6, 25828-49-3  
MF C27 H44 N7 O20 P3 S  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CEN, CHEMLIST, CIN, CSChem, EMBASE, IFICDB, IFIUDb, MEDLINE, PROMT, TOXCENTER, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.

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\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

271 REFERENCES IN FILE CA (1967 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
271 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)